



PATENT APPLICATION
Do. No. 3981-35

2661

#2

8-50-2

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Joel R. Goergen

Serial No.: 10/068,418 Examiner: Not yet assigned

Filing Date: February 5, 2002 Group Art Unit: 2661

Title: HIGH-SPEED ROUTER WITH SINGLE BACKPLANE
DISTRIBUTING BOTH POWER AND SIGNALING

RECEIVED
MAY 24 2002
Technology Center 2600

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Enclosed for filing in the above-referenced application are the following:

- ☒ Information Disclosure Statement
☒ PTO Form 1449 ☒ References cited
☒ Any deficiency or overpayment should be charged or credited to deposit
account number 13-1703.



20575

PATENT TRADEMARK OFFICE

RECEIVED
AUG 23 2002
TECHNOLOGY CENTER 2800

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

I HEREBY CERTIFY THAT THIS COR-
RESPONDENCE IS BEING DEPOSITED
WITH THE UNITED STATES POSTAL
SERVICE AS FIRST CLASS MAIL IN AN
ENVELOPE ADDRESSED TO:
☐ COMMISSIONER OF PATENTS AND
TRADEMARKS, WASHINGTON D.C. 20231
☒ ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON D.C. 20231
☐ ASSISTANT COMMISSIONER FOR
TRADEMARKS, 2900 CRYSTAL DRIVE,
ARLINGTON, VA 22202-3513

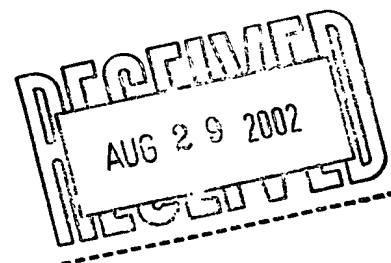
ON May 6, 2002

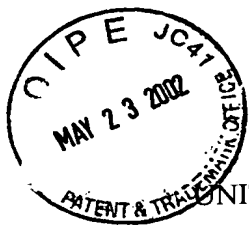
[Signature]

[Signature]
James E. Harris

Reg. No. 40,013

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
503-222-3613





PATENT APPLICATION
Do. No. 3981-35

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Joel R. Goergen

Serial No.: 10/068,418

Examiner: Not yet assigned

Filing Date: February 5, 2002

Group Art Unit: 2661

Title: HIGH-SPEED ROUTER WITH SINGLE BACKPLANE DISTRIBUTING BOTH
POWER AND SIGNALING

May 6, 2002

Box Patent Application
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

RECEIVED
MAY 24 2002
Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted under 37 CFR 1.97 (b).

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

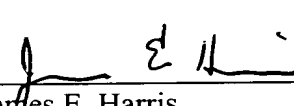


20575

PATENT TRADEMARK OFFICE

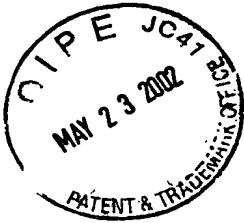
Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.


James E. Harris
Reg. No. 40,013

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613

RECEIVED
AUG 23 2002
TECHNOLOGY CENTER 2800



PATENT APPLICATION
DO. No. 3981-35

Applicant: Joel R. Goergen

Serial No. 10/068,418

Filing Date: February 5, 2002

Group: 2841

**INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)**

U.S. PATENT DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub- Class</u>
_____	_____	6,081,430	06/27/00	La Rue		
_____	_____	5,010,641	04/30/91	Sisler		
_____	_____	5,870,274	02/09/99	Lucas		

FOREIGN PATENT DOCUMENTS

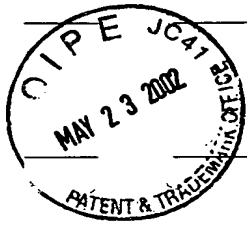
<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	None	

OTHER DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, etc.)</u>
_____	_____	Teradyne: Web ProForum Tutorial; <u>Design Considerations for Gigabit Backplane Systems Tutorial</u> printed on November 6, 2000 from website located at www.iec.org/tutorials/design_backplane/ ; pp. 1-43
_____	_____	Teradyne: VHDM Home Page; <u>Backplane Assemblies and Connectors</u> printed on November 6, 2000 from website located at www.teradyne.com/prods/bps/vhdm/intro.html ; pp. 1-3
_____	_____	Teradyne: Products; <u>Backplanes</u> printed on November 6, 2000 from website located at www.teradyne.com/prods/bps/vhdm/intro.html ; pp. 1-2
_____	_____	Teradyne: VHDM Home Page; <u>VHDM High-Speed Differential</u> printed on November 6, 2000 from website located at www.teradyne.com/prods/bps/vhdm/intro.html ; pp. 1-3

RECEIVED
MAY 24 2002
Technology Center 2600

RECEIVED
AUG 23 2002
TECHNOLOGY CENTER 2800



Teradyne: Virtual Exhibits; Total Interconnect Solutions printed on November 6, 2000 from website located at www.iec.org/exhibits/teradyne_02/; pp. 1-5

Cahners EDN Access; New printed-wiring-board materials guard against garbled gigabits printed on November 6, 2000 from website located at www.ednmag.com/ednmag/reg/1999/111199/23ms593.htm; pp. 1-5

PARKnelco; N4000-6 Overview and product description; pp. 1-2

PARKnelco; N6000 and N6000SI Overview and product description; pp. 1-2

PARKnelco; N7000-2 HT Laminate and N7000-3 Prepeg Overview and product description; pp. 1-2

PARKnelco; N8000 Overview and product description; pp. 1-2

Examiner: _____

Date Considered: _____

RECEIVED
MAY 24 2002
Technology Center 2600

RECEIVED
AUG 23 2002
TECHNOLOGY CENTER 2800